

INTERNATIONAL SEARCH REPORT

Intern	Application No
PCT/NL 03/00583	

A. CLASSIFICATION OF SUBJECT MATTER				
IPC 7	A61P35/00	A61P35/02	A61K39/395	C07K14/47

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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MEDLINE, BIOSIS, EPO-Internal, WPI Data, PAJ
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C. DOCUMENTS CONSIDERED TO BE RELEVANT
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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 77340 A (MERCK PATENT GMBH ;DUECKER KLAUS (DE)) 18 October 2001 (2001-10-18) page 1, line 27 -page 2, line 14 page 13, line 22 -page 14, line 11 page 16, line 24-26 page 19, line 26-32 claims ---	1-27, 29-45
X	LI J ET AL: "Leukaemia disease genes: Large-scale cloning and pathway predictions" NATURE GENETICS, NATURE AMERICA, NEW YORK, US, vol. 23, no. 3, November 1999 (1999-11), pages 348-353, XP002223354 ISSN: 1061-4036 the whole document --- -/-	46-51

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
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9 January 2004	20/01/2004
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Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3076	Authorized officer
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COVONE-VAN HEES, M

INTERNATIONAL SEARCH REPORT

Inter	Application No
PCT/NL 03/00583	

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99 38525 A (BIOGEN INC ;TSIAGBE VINCENT (US); BROWNING JEFFREY (US); THORBECKE) 5 August 1999 (1999-08-05) page 5, line 26 -page 6, line 8	2-23,25, 27,29,30
X	LENKKERI U ET AL: "STRUCTURE OF THE GENE FOR CONGENITAL NEPHROTIC SYNDROME OF THE FINNISH TYPE (NPHS1) AND CHARACTERIZATION OF MUTATIONS" AMERICAN JOURNAL OF HUMAN GENETICS, UNIVERSITY OF CHICAGO PRESS, CHICAGO,, US, vol. 64, 1999, pages 51-61, XP002928919 ISSN: 0002-9297 abstract page 58, left-hand column, line 381 -right-hand column, line 15	35,37,38

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Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
see FURTHER INFORMATION sheet PCT/ISA/210
2. Claims Nos.: 28 because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
see FURTHER INFORMATION sheet PCT/ISA/210
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

Continuation of Box I.1

Although claims 30-32 (complete), are directed to a method of treatment practised on the human/animal body, and claims 39-41 (part) are directed to a diagnostic method practised on the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.

Continuation of Box I.2

Claims Nos.: 28

Present claim 28 relates to a method for the preparation of therapeutical compositions for the treatment of inflammatory diseases. This claim is not supported by the description as required by Article 6 PCT. The claims cover all methods for the preparation of therapeutical compositions having this characteristic or property, whereas the application provides support within the meaning of Article 6 PCT and/or disclosure within the meaning of Article 5 PCT for none of such methods, since the application focus on genes possibly linked/inducing tumours. In the present case, the claims so lack support, and the application so lacks disclosure, that a meaningful search over the whole of the claimed scope is impossible. Independent of the above reasoning, the claims also lack clarity (Article 6 PCT). An attempt is made to define the method by reference to a result to be achieved. Again, this lack of clarity in the present case is such as to render a meaningful search over the whole of the claimed scope impossible. Consequently, the search has not been carried out.

The applicant's attention is drawn to the fact that claims, or parts of claims, relating to inventions in respect of which no international search report has been established need not be the subject of an international preliminary examination (Rule 66.1(e) PCT). The applicant is advised that the EPO policy when acting as an International Preliminary Examining Authority is normally not to carry out a preliminary examination on matter which has not been searched. This is the case irrespective of whether or not the claims are amended following receipt of the search report or during any Chapter II procedure.

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Intelli
Application No
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Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0177340	A	18-10-2001	CA WO EP JP	2405725 A1 0177340 A1 1263970 A1 2003530112 T		18-10-2001 18-10-2001 11-12-2002 14-10-2003
WO 9938525	A	05-08-1999	AT AU AU BR CA CN DE EE EP HU JP NO NZ PL SK TR TR WO	253930 T 752710 B2 2348899 A 9908214 A 2319698 A1 1289252 T 69912743 D1 200000446 A 1051187 A1 0102363 A2 2002501902 T 20003848 A 506529 A 342063 A1 11302000 A3 200002203 T2 200101693 T2 9938525 A1		15-11-2003 26-09-2002 16-08-1999 28-11-2000 05-08-1999 28-03-2001 18-12-2003 15-08-2001 15-11-2000 28-10-2001 22-01-2002 02-10-2000 20-12-2002 21-05-2001 18-01-2001 21-12-2000 21-06-2002 05-08-1999